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Maryland. University

UAL FINANCIAL REPORT

OF THE

Maryland Agricultural College

TO THE

GOVERNOR OF THE STATE OF MAYLAND

U. OF AND. LIBRARY

TRANSMISSION TO THE GENERAL ASSEMBLY

JANUARY 1, 1904

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Maryland Agricultural College

PRESIDENT'S OFFICE, January 1, 1904.

For His Excellency,

Honorable Edwin Warfield,

Governor of Maryland,

Annapolis, Maryland.

Sir:

Under instructions from the Board of Trustees, and on behalf of its Executive Committee, I have the honor herewith to transmit to you for presentation to the General Assembly of Maryland, the Annual Financial Report of the Maryland Agricultural College. This taken in connection with the Annual Catalogue, it is hoped, will be accepted as fulfilling the requirements of the law, which calls for a "full and correct report of said Agricultural College to every session of the State Legislature."

In connection therewith, it is desired to direct your attention, and through you the attention of the members of the General Assembly of Maryland, to the fact that the Maryland Agricultural College is not the financial beneficiary of the funds appropriated for the State Horticultural work, the Farmers' Institute work and the Princess Anne Academy, and only to a very small extent of the State Fertilizer and Food Control.

The accommodation of these departments with quarters, heat, light and water, one and all constitute a drain upon the resources of the College, rather than being a source of help from the financial standpoint. It is true that it is agricultural work, and as such is welcomed by the governing board. If the total sum, however, is to be charged up to the Maryland Agricultural College, then certainly it is manifestly unjust to compute the cost of education per capita on the basis of students attending college. These departments are called into existence for the farmers of Maryland. Therefore, in estimating the expense for the education of the individual on the basis of the whole appropriation, we should take into account the number concerned in the work, and this would include the 46,000 farmers of the State.

You will note in the financial statement that it has been deemed best to show resources and disbursements in the several departments. In the college department you will note that the receipts from students and boarders fail to pay the expenses by \$960.98. Student receipts, therefore, are not a resource, but a liability. It has been the policy of the Board of Trustees to make the students' expenses as low as their resources would permit. During the past year 230 persons cost the College for board, laundry, tuition, heat, light, servants and janitors, \$21,641.43, an average of \$94.09 each for a term of nine months, making an average of \$10.45 per month. This is not excessive in view of the character of the service, which has been satisfactory to all concerned.

From an examination of the foregoing pages it will be noted that Maryland is only expending \$9,000 each year for the maintenance of a College whose policy is directed to giving instruction in the technical branches, with a view to the application of their principles to agriculture and the mechanic arts. The purpose and scope of the work of this Institution is defined by the U. S. Statutes known as the 1st. and 2nd. Morrill Acts. The State has no power to direct the expenditure of the funds made available by these Acts, other than the compliance with their provisions. Hence the requirements for housing, heating, lighting, water supply and general maintenance of all departments, together with the accommodations of the students, are responsibilities which belong to the State. The 1st. and 2nd. Morrill Acts have provided a

faculty and an equipment in facilities for instruction in thirteen technical departments with a specialist at the head of each, with a capacity for instruction and an equipment for a life's work of 400 of the sons of Marylanders. With this possibility the State has but poorly provided for the utilization of 33 ½ per cent of this splendid opportunity. Is this a good business policy? Should such an opportunity be permitted to pass unimproved by a State keenly sensitive to the well-being of its citizens?

The Western States are embracing the opportunities afforded by the 1st. and 2nd. Morrill Acts to their maximum extent and are in some cases doubling and quadrupling, by supplementary State legislation, the work so well begun by these national Acts. It is unnecessary for me to say to you, as Governor of the great Commonwealth of Maryland, or to its lawmakers, as personified in the members of its Senate and House of Delegates, that the productive capacity of any people is measured by their knowledge of the scientific principles which vitalize their occupation. This is a truism. It needs no demonstration. It finds its expression in any completed product which is the creation of a trained mind guiding and directing a trained hand. The growth of the Agricultural College since 1892 bespeaks an awakening interest by the people of the State in the affairs of this Institution. It was reorganized under Governor Brown. The library and gymnasium were built, and its curriculum was placed upon a college basis. A Fertilizer Law and a Farmers' Institute Law were enacted, saving many thousands of dollars yearly to the farmers of the State. This good work was still further emphasized during Governor Lowndes' administration by the addition of Morrill Hall, affording class-rooms, laboratories and officerooms for six departments of College work; and by an addition to the main building of sanitary arrangements for College officers' and student convenience, and by the passage of a State Horticultural Law and a Law for the Inspection and Analysis of Animal Foods. During the administration of Governor Smith provisions were commenced for providing additional dormitory accommodations for students, making it possible to accommodate double the number of students under past conditions. The means for the completion of this building should be provided by this Legislature. The constituency of the College all over the State are strongly in favor of

such legislation. To your good judgment and that of our law-makers this commendable consummation is entrusted, in the faith that so worthy an interest will have the consideration it deserves.

Respectfully,

R. W. SILVESTER.

President Maryland Agricultural College.

STATEMENT A.

COLLEGIATE WORK.

Jos. R. Owens, Treasurer, in account with the Maryland Agricultural College.

COLLEGE RECEIPTS.

Balance on hand July 1, 1902 U. S. Appropriation Maryland's Appropriation Interest on Land Scrip Fund Students Board and Fees. Boarders. 551 32	\$ 62 20,000 9,000 5,644 20,680	00 00 30	\$55,938 28
COLLEGE DISBURSEMENTS.			
Salaries of Professors and Employees Completion of Hospital Building Expenses Incident to the New Building Postage. Advertising, Insurance and Taxes General Expenses Repairs and Refurnishings Apparatus and Text Books. Expended on State Fertilizer Work Library Gymnasium Campus and Grounds Sunday Services Association of Agricultural Colleges Food for Students, et al. \$13,171 46 Heating Buildings 2,117 24 Lighting Buildings 51,171 24 Lighting Buildings 614 36 Cash Returned to Students 614 36 Cash Returned to Students 391 76 Physician and Drugs 995 25 Matron, Steward and Servants 3,149 46 Oil for Pumping Water 61 57	2,038 684 470 888 2,568 2,551 2,510 176 613 117 181 99 57	60 10 42 60 69 88 85 56 16 52 33 00 08	\$ m = 00 \ 00 \ 00 \ 00 \ 00 \ 00 \ 00 \
		-	\$55,938 28

Note-Students cost for food, service, heating and lighting buildings and laundry is \$960.98 more than was received from them.

NOTE—For the year ending July 1, 1903, 202 students matriculated. These, with others having advantage of the Domestic Departments, would increase the number to 230 people. Total disbursements as shown in above Statement, amount to \$21,641.43 for the Domestic Department—an average of \$10.45 per month for each person cared for in the particulars above enumerated.

STATEMENT B.

STATE WORK.

Jos. R. Owens in Account with the Maryland Agricultural College.

ANALYSIS OF COMMERCIAL FERTILIZER AND FEED UNDER STATE LAW

RECEIPTS.

Fertilizer Licenses Feeding Stuff Licenses Cash from College Receipts.	7,230 260 176	00
EXPENDITURES.	\$ 7,667	18
Salary of State Chemist. Salary of Assistants. Expenses in Work of Chemical Department.	\$ 1,800 2,673 3,193	50
	\$ 7,667	18

NOTE.—This Department is purely State Work. It will be noted in above statement that this year the revenue from License fees did not provide sufficient means to conduct the Chemical Department. It required \$176.56 from the general College funds to close the account for the year.

This department publishes a Quarterly, two numbers of which contain the analysis of 1,000 brands of fertilizer on sale in the State of Maryland. Each number has an edition of 16,000 copies, circulated free of expense to those desiring a copy. It is estimated trom recent census returns that the farmers of the State purchase \$3,400,000 worth of fertilizers each year, and it is a fair assumption that not less than \$170,000 is saved to the agriculturists of the State by the analysis and publication of these results each year.

STATEMENT C.

STATE WORK.

Jos. R. Owens, Treasurer, in account with the State Horticultural Fund.

RECEIPTS.

Balance on hand July 1, 1902	8,000	00
	\$10,791	92
DISBURSEMENTS.		
Salaries of State Officers	3,620	46

The law establishing the State Horticultural Department was passed in 1897. At that time the fruit interest of the State was in great jeopardy. To meet this condition this department was created and the College officers were called on to execute the provisions of the law. It was a delicate, and at the same time a monumental task. Those who have profited by the teachings of the Department have the dreaded diseases and insect pests under control.

\$10,791 92

It is gratifying to hear from the progressive orchardists all over the State that they no longer fear the extermination of their interest. They realize that it means a fight to a finish, and they are willing to make the fight. The man in whose hands the agencies for the control of insect pests are placed, and who, in the possession of this power rests in supine indifference as to his own interest, as well as making it more difficult for his neighbor to free himself of his burden, is certainly far from attaining the standard of being a useful citizen in his community. The inspection work during the past year has covered the examination of 770,435 trees, 2,031 premises, and located III,181 trees infested with the scale and ordered treatment for the same. Fesides this it has controlled importation and dissemination of diseased and infested stock.

STATEMENT D.

STATE WORK.

Jos, R. Owens, in account with the Farmers' Iustitute.

RECEIPTS.

Balance on hand July 1, 1902	. \$ 272 27 . 4,000 00
	\$ 4,272 27
DISBURSEMENTS.	
Salary of Director. Expenses of holding Meetings to July 1, 1903	\$ 1,200 00 3,272 27
	\$ 4,272 27

The good work of this department among the farmers of the State is shown in the increasing patronage and attendance at the meeings held in each county of the State during the months of lanuary, February and March of each year. Director Amos' annual report shows many improved conditions resulting from his work.

STATEMENT E.

Jos. R. Owens in account with the Eastern Branch.

Industrial School for Colored Students.

RECEIPTS.

Balance cash on hand July 1, 1902	\$ 3,017 48 5,000 00
	\$ 8,017 48
DISBURSEMENTS.	
Pay of Superintendent and Teachers \$ 3,726 86 Facilities for Instructions 3,525 15 Balance cash on hand July 1, 1903	
Balance cash on hand July 1, 1903	
NOTE,—The State Horticultural and Farmers' Institute Depar	\$8,017 48 tments are

NOTE.—The State Horticultural and Farmers' Institute Departments are dependent upon the balances as of July 1, 1903, for their support until September 30, 1903, when their yearly appropriation becomes available.

Auditor's Certificate.

This is to certify that the undersigned, duly appointed an auditor for the Maryland Agricultural College by the Treasurer of the State of Maryland, has made a complete personal examination of the books, accounts and vouchers presented therewith of Joseph R. Owens, Treasurer, for the college fiscal year ending June 30, 1903, that he has found the same to be correct and classified throughout, the work having been carefully and systematically done. The receipts from all sources for College purposes are shown to have been \$55,938.28, and the disbursements were \$55,924 53, leaving an available balance of \$13.75 for College purposes. The receipts from all sources for State purposes are shown to be \$22,731.37. The expenditures for State purposes are shown to be \$20,164.86, leaving an available balance of \$2,566.51 for State purposes. The receipts from all sources for the Eastern Branch for the colored race, were \$8,017.48. The disbursements for this Branch amounts to \$7,252.01, leaving an available balance of \$765.47 for this fund. The sum total of all balances is shown to be \$3,345.73, for which the Treasurer is responsible.

[SIGNED]

W. H. MARRIOTT,

Auditor.

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